

AMENDMENTS AND REMARKS

Claims 1, 2, 4, 5, 7-10, 12, and 26-28 remain in this application. Claims 3, 6, 11, 13-25, and 29 were cancelled in a previous amendment. Claims 1 and 26 have been amended. No new claims have been added.

Response to Claim Rejections Under 35 U.S.C. § 103(a)

The Examiner has rejected claims 1, 2, 4, 5, 7-10, 12, and 26-28 under 35 U.S.C. 103(a) as being unpatentable over Surace et al (U.S. Patent No. 6,144,938) in view of Pustejovsky et al. (U.S. Pat. Pub. 2001/0037328A1). The Examiner argued that Surace teaches a handheld personal assistant operated by a user comprising that includes the categorize, voice-recognizer, context processor and natural language processor limitations of claim 1. The Examiner also argued that Pustejovsky teaches that if there is ambiguity with the mode of information to extract, the natural-language processor provides a second response based upon the user's selection from the options. The Examiner also argues that it would have been obvious to modify the Surace system to include the ambiguity resolving features disclosed by Pustejovsky.

The applicant has amended claim 1 to change the context processor limitation so that it determines the category of information corresponding to the expression input by the user, based on a first inferred context based on the expression input. The system maintains the storage of data into the determined category of information until a new category of information is determined based upon a second inferred context. These additional limitations are supported by the application at paragraph 0036. The application discloses that the context processor allows

the user to switch categories of information when the user makes statements that the processor infers to be in a different category. The application provides the example of switching from an address book category to a calendar category. The user enters a phone number data into the address book category and then states, "Meeting with him at 5 pm tomorrow." The context processor uses the inferred context for the second piece of information to switch from the address book category to the calendar category.

The applicant respectfully submits that the context processor disclosed by Pustejovsky does not determine of the category of information corresponding to an inferred context expression input of the expression input and similarly does not disclose switching the category of information based upon a second inferred context. The applicant respectfully submits that the cited references do not disclose inferred context limitations. A disclosure of the inferred context limitation is also absent from the Office Action.

For these reasons, the applicant submits that claim 1 is not obvious over Surace in view of Pustejovsky. Claims 2, 4, 5, 7-10 and 12 depend from claim 1 and for these same reasons, the applicant submits that these claims are also not unpatentable over Surace in view of Pustejovsky.

Like claim 1, claim 26 was amended to add the limitations that change the context processor limitation so that it determines the category of information corresponding to the expression input by the user, based on a first inferred context based on the expression input. The system extracts information, determines if there is an ambiguity, transmits choices if an ambiguity is determined and resolves the ambiguity. The system also maintains the storage of data into the determined category of information until a new category of information is

determined based upon a second inferred context. As discussed above in claim 1, the applicant submits that the cited references do not disclose determining a category of information corresponding to the input by the requestor based on a first inferred context or changing the category of information for storing the data items to a new category of information that is determined based upon a second inferred context. For these reasons, the applicant submits that claim 26 is not invalid as obvious over Surace in view of Pustejovsky. Claims 27, 28 and 29 depend from claim 26 and for the same reasons, the applicant submits that these claims are also not unpatentable over Surace in view of Pustejovsky.

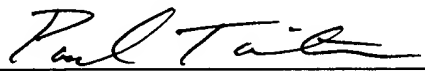
Applicant respectfully requests that the above described amendments be made part of the official record in the present application, and respectfully submit that support for the claim amendments is present in the specification, claims, and drawings as originally filed, and that no new matter has been added.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case. If there are any shortages, the Examiner is authorized to charge our Deposit Account Number 04-0822.

Respectfully submitted,

DERGOSITS & NOAH LLP

Dated: December 27, 2006

By: 
Paul K. Tomita
Reg. No. 43,193